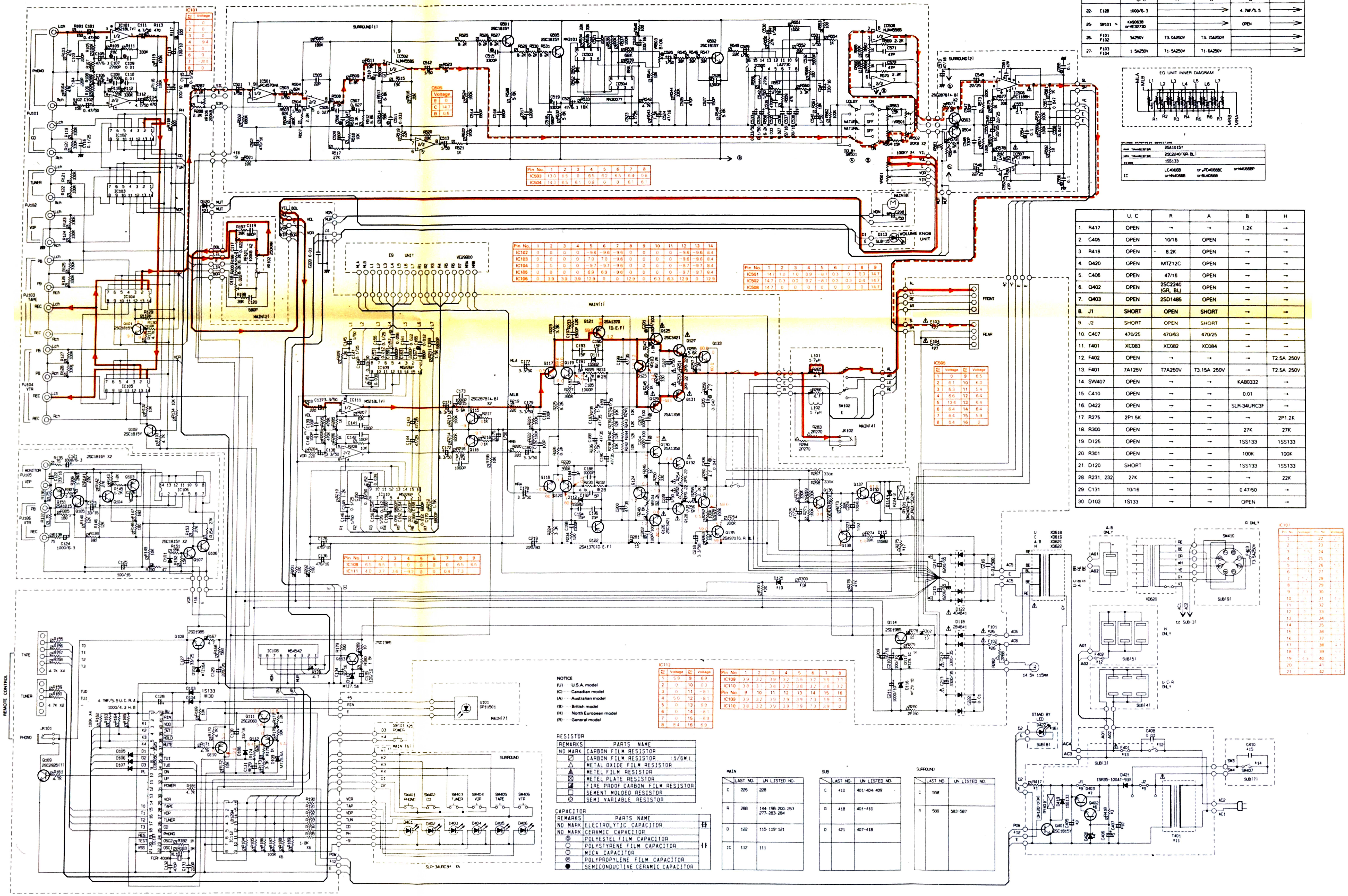
■ SCHEMATIC DIAGRAM



	U-C	R	A	B	H
22. C128	1000/6.3	→	→	4.7mF/5.5	→
25. SW101	KA90638 or VE32730	→	→	OPEN	→
26. F101 F102	3A250V	T3.0A250V	T3.15A250V	→	→
27. F103 F104	1.5A250V	T1.5A250V	T1.6A250V	→	→

EQ UNIT INNER DIAGRAM

[illegible]	
[illegible]	2SA1015Y
[illegible]	2SC2240(GR, BL)
[illegible]	1SS133
IC	LC4066B or µPD4066BC or M4066BP or MN4066B or BU4066B

	U, C	R	A	B	H
1. R417	OPEN	→	→	1.2K	→
2. C405	OPEN	10/16	OPEN	→	→
3. R418	OPEN	8.2K	OPEN	→	→
4. D420	OPEN	MTZ12C	OPEN	→	→
5. C406	OPEN	47/16	OPEN	→	→
6. Q402	OPEN	2SC2240 (GR, BL)	OPEN	→	→
7. Q403	OPEN	2SD1485	OPEN	→	→
8. J1	SHORT	OPEN	SHORT	→	→
9. J2	SHORT	OPEN	SHORT	→	→
10. C407	470/25	470/63	470/25	→	→
11. T401	XC083	XC082	XC084	→	→
12. F402	OPEN	→	→	→	T2.5A 250V
13. F401	7A125V	T7A250V	T3.15A 250V	→	T2.5A 250V
14. SW407	OPEN	→	→	KA80332	→
15. C410	OPEN	→	→	0.01	→
16. D422	OPEN	→	→	SLR-34URC3F	→
17. R275	2P1.5K	→	→	→	2P1.2K
18. R300	OPEN	→	→	27K	27K
19. D125	OPEN	→	→	1SS133	1SS133
20. R301	OPEN	→	→	100K	100K
21. D120	SHORT	→	→	1SS133	1SS133
28. R231, 232	27K	→	→	→	22K
29. C131	10/16	→	→	0.47/50	→
30. D103	1S133	→	→	OPEN	→

IC101

Pin No.	Voltage
1	0
2	0
3	0
4	-9.4
5	0
6	0
7	-20.0
8	0

Pin No.	1	2	3	4	5	6	7	8
IC503	13.0	6.5	0	6.5	6.2	6.5	6.4	0.8
IC504	14.3	6.5	6.1	0.8	0	0	6.1	6.1

Pin No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
IC102	0	0	0	0	-9.6	-9.6	-9.6	0	0	0	0	-9.6	-9.6	8.4
IC103	0	0	0	0	7.0	7.0	-9.6	0	0	0	0	-9.6	-9.6	8.4
IC104	0	0	0	0	-9.7	-9.7	-9.6	0	0	0	0	-9.7	-9.7	8.4
IC105	0	0	0	0	6.9	6.9	-9.6	0	0	0	0	-9.7	-9.7	8.4
IC106	0	3.9	3.9	3.9	12.9	0	0	12.9	0	6.3	6.3	12.9	0	12.9

Pin No.	1	2	3	4	5	6	7	8	9
IC501	-14.7	1.0	1.0	0.9	-8.1	0.3	0	0.3	14.7
IC502	14.7	0.3	0.2	0.2	-8.1	0.3	0.3	0.4	14.7
IC508	14.7	0	0	0	0	0	0	0	14.7

IC505

Pin No.	Voltage	Pin No.	Voltage
1	0	9	6.5
2	6.1	10	6.0
3	6.3	11	5.4
4	6.6	12	6.4
5	13.6	13	6.4
6	6.4	14	6.4
7	6.4	15	5.9
8	6.4	16	0

Pin No	1	2	3	4	5	6	7	8	9
IC108	6.5	6.5	0	0	0	0	0	6.5	6.5
IC111	4.0	3.7	3.6	-9.2	0	0	0.4	7.3	[illegible]

IC107

Pin No.	Voltage	Pin No.	Voltage
1	0	22	[illegible]
2	[illegible]	23	[illegible]
3	[illegible]	24	0
4	[illegible]	25	0
5	[illegible]	26	5.0
6	[illegible]	27	0
7	[illegible]	28	0
8	[illegible]	29	5.0
9	[illegible]	30	0
10	0	31	4.9
11	0	32	0
12	0	33	0
13	0	34	[illegible]
14	0	35	0
15	0	36	0
16	0	37	[illegible]
17	0	38	[illegible]
18	0	39	[illegible]
19	4.9	40	[illegible]
20	0	41	[illegible]
21	0	42	[illegible]

NOTICE

(U) ······ U.S.A. model
(C) ······ Canadian model
(A) ······ Australian model
(B) ······ British model
(H) ······ North European model
(R) ······ General model

IC112

Pin No.	Voltage	Pin No.	Voltage
1	5.9	9	6.9
2	0	10	0.3
3	0	11	-8.1
4	5.0	12	-8.1
5	0	13	6.9
6	0	14	-8.1
7	0	15	-8.9
8	8.4	16	6.9

Pin No.	1	2	3	4	5	6	7	8
IC109	3.9	3.2	3.9	3.2	3.9	3.2	3.9	3.3
IC110	3.8	3.1	3.8	3.2	3.8	3.2	3.8	3.2
Pin No.	9	10	11	12	13	14	15	16
IC109	3.9	3.2	3.9	3.9	3.9	7.3	3.9	0
IC110	3.8	3.2	3.9	3.9	3.9	7.3	3.9	0

RESISTOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR
⊘	CARBON FILM RESISTOR (1/6W)
△	METAL OXIDE FILM RESISTOR
▲	METEL FILM RESISTOR
⊠	METEL PLATE RESISTOR
◪	FIRE PROOF CARBON FILM RESISTOR
□	SEMENT MOLDED RESISTOR
⊘	SEMI VARIABLE RESISTOR

CAPACITOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
NO MARK	CERAMIC CAPACITOR
◎	POLYESTEL FILM CAPACITOR
○	POLYSTYRENE FILM CAPACITOR
⦶	MICA CAPACITOR
Ⓟ	POLYPROPYLENE FILM CAPACITOR
●	SEMICONDUCTIVE CERAMIC CAPACITOR

MAIN

	LAST NO.	UN LISTED NO.
C	226	228
R	288	144·198·200·263 277·283·284
D	122	115·119~121
IC	112	111

SUB

	LAST NO.	UN LISTED NO.
C	410	401~404·409
R	418	401~416
D	421	407~418

SURROUND

	LAST NO.	UN LISTED NO.
C	558	
R	588	583~587

- *All voltages are measured with a 10MΩ/DC electric volt meter.*
- *Components having special characteristics are marked ⚠ and must be replaced with parts having specifications equal to those originally installed.*
- *Schematic diagram is subject to change without notice.*

PIN CONNECTION DIAGRAM OF TRANSISTORS, DIODES AND ICS.

